EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|-------|---|---|---------------------|---------------------|---------------------|
| L1 | 508 | 106/31.28, "197.01", "198"".""1".ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/14 19:40 |
| L2 | 661 | 106/31.28.ccls. 106/198.1. ccls. 106/197.01.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/14 19:41 |
| L3 | 667 | L2 andcellulose | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/14 19:41 |
| L4 | 274 | L2 and cellulose | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/14 19:41 |
| L5 | 31 | L2 and cellulose with (DS or degree with substitu\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/14 19:41 |
| S1 | 2 | "10537021" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/16 10:53 |
| S2 | 2 | "4643960".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/16 10:54 |
| S 3 | 12 | ("3639245" "3830750" "3983045" "4076641" "4099968" "4273847"). PN. OR ("4643960").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/16 10:57 |
| S4 | 2 | S3 and cellulose | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/16 10:58 |
| S 5 | 14402 | pigment same (binder or US-PGPUB; OR ON cellulose or amide) and USPAT; USOCR binder same (cellulose or amide) | | ON | 2007/11/16 11:00 | |

| S6 | 1281 | pigment same (binder or cellulose or amide) and binder same (cellulose and amide) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/16 11:00 |
|-----|------|--|---|----|----|---------------------|
| S7 | 304 | pigment same (binder or cellulose or amide) same binder same (cellulose and amide) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/16 11:01 |
| S8 | 305 | pigment with(binder or cellulose or amide)with (cellulose and amide) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/16 11:01 |
| S9 | 305 | pigment with(binder or cellulose or amide) with (cellulose and amide) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/16 11:02 |
| S10 | 136 | pigment with(binder or cellulose or amide) with (cellulose with amide) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/16 11:02 |
| S11 | 4 | "4340531".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/16 11:19 |
| S12 | 13 | ("3385808" "3440192" "3856725" "3873495" "3970633" "3978016" "4125499" "4198333" "4202815" "4244863"). PN. OR ("4340531").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/16 11:23 |
| S13 | 6 | "5492560".pn. "4196253". pn. "5994530".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 15:31 |
| S14 | 5569 | fatty adj acid same paper | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 15:34 |
| S15 | 2662 | fatty adj acid with paper | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 15:34 |
| S16 | 193 | fatty adj acid with paper same cellulose | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 15:34 |
| S17 | 177 | Stearic\$3 with pigment same cellulose | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 15:38 |

| S18 | 7 | "3843380".pn. or "3874420".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 15:53 |
|-----|--------|--|---|----|----|---------------------|
| S19 | 426172 | pigment sam emetolose same amine | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 15:58 |
| S20 | 0 | pigment same emetolose same amine | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 15:59 |
| S21 | 0 | dye same emetolose same amine | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 15:59 |
| S22 | 5 | pigmentsame metolose same amine | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 15:59 |
| S23 | 2 | pigment same metolose same amine | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 15:59 |
| S24 | 0 | ("2006/0054058").URPN. | USPAT | OR | ON | 2007/11/26 16:03 |
| S25 | 607 | pigment same cellulose same amine | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 16:03 |
| S26 | 52 | pigment same cellulose same amine and dust | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 16:03 |
| S27 | 144 | pigment same cellulose same amide and dust | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 16:11 |
| S28 | 0 | pigment same cellulose same amide same coat43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 16:28 |

| \$29 | 127 | pigment same cellulose same amide same coat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 16:28 |
|------|-----|--|---|----|----|---------------------|
| S30 | 143 | pigment same cellulose same amide and spray\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 16:45 |
| S31 | 24 | pigment same cellulose same amide and spray\$3 same pigment | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 16:46 |
| S32 | 1 | 10/537020 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 16:48 |
| S33 | 74 | cake with pigment same (medium or water or aque \$5) same spray\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 12:46 |
| S34 | 42 | cake with pigment same (medium or water or aque \$5) same spray\$3 near3 dry\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 12:46 |
| S35 | 15 | cake with colorant same spray\$3 near3 dry\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 12:58 |
| S36 | 0 | dry adj spray\$3 same ph same (pigment or colorant) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/02 10:50 |
| S37 | 0 | dry adj spray\$3 same ph same (pigment or colorant) same (better benefit\$3 increase increased decrease decreased improv \$5 enhanc\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/02 10:51 |
| S38 | 0 | dry adj spray\$3 same ph same (pigment or colorant) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/02 10:51 |

| S39 | 12 | dry adj spray\$3 same ph | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/02 10:51 |
|-----|------|---|---|----|----|---------------------|
| S40 | 247 | dry near spray\$3 same ph | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/02 10:52 |
| S41 | 3 | dry near spray\$3 same ph same (pigment or colorant) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/02 10:52 |
| S42 | 0 | dry adj spray\$3 same ph same (better benefit\$3 increase increased decrease decreased improv \$5 enhanc\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/02 10:54 |
| S43 | 21 | dry near spray\$3 same ph same (better benefit\$3 increase increased decrease decreased improv \$5 enhanc\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/02 10:54 |
| S44 | 3 | dry near spray\$3 same ph same (pigment or colorant) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/02 10:56 |
| S45 | 1549 | ph same (pigment or colorant) same cellulose | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/02 10:58 |
| S46 | 277 | ph same (pigment or colorant) same amide | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/02 10:59 |
| S47 | 56 | ph same (pigment or colorant) same amide same cellulose | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/02 10:59 |
| S48 | 251 | spray\$3 near dry\$3 same (pigment or colorant) same ph | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/02 11:00 |

| S49 | 53 | dry\$3 near spray\$3 same ph same (pigment or colorant)same (better benefit\$3 increase increased decrease decreased improv\$5 enhanc \$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/02 11:00 |
|-----|---------|--|---|----|----|---------------------|
| S50 | 1 | 10/537020 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 07:25 |
| S52 | 140 | S51 and spray\$3 near dry \$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 07:28 |
| S53 | 0 | stearic adj acid with (pigment or colorant) and spry\$3 near dry\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 07:43 |
| S54 | 201 | stearic adj acid with (pigment or colorant) and spray\$3 near dry\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 07:45 |
| S55 | 3758 | stearic adj acid with (pigment or colorant) samespray\$3 near dry\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 07:45 |
| S56 | 6229554 | stearic adj acid with (pigment or colorant) sames pray\$3 near dry\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 07:45 |
| S57 | 4 | stearic adj acid with (pigment or colorant) same spray\$3 near dry\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 07:46 |
| S58 | 201 | stearic adj acid with (pigment or colorant) and spray\$3 near dry\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 07:47 |
| S59 | 9 | stearic adj acid with (pigment or colorant)same treat\$5 and spray\$3 near dry\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 07:48 |

| S60 | 251 | (pigment or colorant) same spray\$3 near dry\$3 same ph | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 07:55 |
|-----|-----|--|--|----|----|---------------------|
| S61 | 22 | (pigment or colorant)with cake same spray\$3 near dry\$3 same ph | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 08:05 |
| S62 | 5 | "3728143".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 08:27 |
| S63 | 6 | "3728143".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 08:28 |
| S64 | 2 | "5681876".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 09:05 |
| S65 | 11 | balliello.in. and pigment same binder | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/10 07:37 |
| S66 | 5 | balliello.in. and pigment same binder and binder. dm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/10 07:37 |
| S67 | 192 | fatty same (cmc or cellulose) same pigment same (better benefit\$3 increase increased decrease decreased improv \$5 enhanc\$3 prefer\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/10 07:47 |
| S68 | 16 | fatty same (cmc or cellulose) same pigment same (better benefit\$3 increase increased decrease decreased improv \$5 enhanc\$3 prefer\$3) and "106"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/10 07:47 |

| S69 | 40 | fatty same (cmc or cellulose) same binder same pigment same (better benefit\$3 increase increased decrease decreased improv\$5 enhanc \$3 prefer\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/10 07:48 |
|-----|-----|---|---|----|----|---------------------|
| S70 | 0 | fatty same (cmc or cellulose) same binder same pigment same (better benefit\$3 increase increased decrease decreased improv\$5 enhanc \$3 prefer\$3) same dust\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/10 07:48 |
| S71 | 1 | fatty same (cmc or cellulose) same pigment same (better benefit\$3 increase increased decrease decreased improv \$5 enhanc\$3 prefer\$3) and pigment with dust\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/10 07:48 |
| S72 | 20 | ("3755244" "3880968" "4015999" "4073838"). PN. OR ("4264552").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/10 07:50 |
| S73 | 247 | amine same (cellulose or cmc) same (pigment or colorant) and dust\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/10 10:57 |
| S74 | 0 | amine same (cellulose or cmc) same (pigment or colorant) and dust\$4 and "16"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/10 10:58 |
| S75 | 40 | amine same (cellulose or cmc) same (pigment or colorant) and dust\$4 and "106"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/10 11:04 |
| S76 | 2 | us-20040229974-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/10 15:18 |
| S77 | 15 | Toulene same carbon adj black | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/10 15:26 |
| S78 | 966 | ultrasonic same carbon and toluene | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/10 15:31 |

| S79 | 3 | ultrasonic same carbon and toulene | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/10 15:32 |
|-----|-------|---|---|----|----|---------------------|
| S80 | 2 | "6080277".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 14:36 |
| S81 | 11093 | (cmc or cellulose) with binder same (dye or colorant or pigment) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 14:45 |
| S82 | 203 | (cmc or cellulose) with binder same (dye or colorant or pigment) same spray\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 14:45 |
| S83 | 0 | ((cmc or cellulose) and tallow with amine) with binder same (dye or colorant or pigment) same spray\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 14:52 |
| S84 | 0 | ((cmc or cellulose) and tallow with amine) with binder same (dye or colorant or pigment) and spray\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 14:52 |
| S85 | 0 | ((cmc or cellulose) and tallow with amine) with binder same (dye or colorant or pigment) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 14:52 |
| S86 | 0 | ((cmc or cellulose) and tallow with amine) same binder same (dye or colorant or pigment) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 14:53 |
| S87 | 77 | ((cmc or cellulose) and tallow with amine) same (dye or colorant or pigment) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 14:53 |
| S88 | 1035 | ((cmc or cellulose) with amine) same (dye or colorant or pigment) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 14:54 |

| S89 | 106 | ((cmc or cellulose) with amine)same binder same (dye or colorant or pigment) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 14:54 |
|-----|-------|---|---|----|----|---------------------|
| S90 | 106 | ((cmc or cellulose) with amine) same binder same (dye or colorant or pigment) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 14:54 |
| S91 | 2 | 10/493278 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 14:58 |
| S92 | 40 | Balliello.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 15:00 |
| S93 | 15 | S92 and cellulose | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 15:01 |
| S94 | 2045 | cellulose same amine same (colorant or dye or pigment) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 15:02 |
| S95 | 0 | cellulose same amine same (colorant or dye or pigment)and spray\$3 adj dry434 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 15:02 |
| S96 | 123 | cellulose same amine same (colorant or dye or pigment)and spray\$3 adj dry\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/13 15:03 |
| S97 | 28633 | binder same (cellulose and amine or acid) and binder with (colorant or dye or pigment) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 13:30 |
| S98 | 11287 | binder same (cellulose and (amine or acid)) and binder with (colorant or dye or pigment) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 13:30 |

| S99 | 8421 | binder same (cellulose same (amine or acid)) and binder with (colorant or dye or pigment) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 13:30 |
|------|------|--|---|----|----|---------------------|
| S100 | 319 | binder same (cellulose same (amine or acid)) and binder with (colorant or dye or pigment)and "106"/ \$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 13:31 |
| S101 | 0 | binder same (cellulose same (amine or acid)) and binder with (colorant or dye or pigment)and solid adj pigment.ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 13:31 |
| S102 | 139 | solid adj pigment.ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 13:31 |
| S103 | 9 | solid adj pigment.ti. and dust\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 13:32 |
| S104 | 3 | solid adj pigment.ti. and dust\$3 and cellulose | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 13:33 |
| S105 | 2 | "5346540".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 13:36 |
| S106 | 4 | "419284".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 13:37 |
| S107 | 2 | "4192841".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 13:37 |
| S108 | 2 | "5455288".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 13:41 |
| S109 | 16 | ("4127421" "4173492" "4285994" "5139915" "5204208").PN. OR ("5455288").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 13:44 |

| S110 | 303 | ("0217994" | | US-PGPUB; | OR | ON | 2008/11/21 |
|------|---|-------------|--------------------------|---------------|-----|-----|------------|
| 0110 | 303 | "2002005639 | aa" | USPAT; USOCR | Ort | OIV | 13:45 |
| | | "2002009843 | | OOI AT, OOOOT | | | 10.40 |
| | | "2002005048 | | | | | |
| | | 2.9 | "2861046" | | | | |
| | | 2.9 | "3054751" | | | | |
| | | - 2 | "3185588" | | | | |
| | | - 3 | "3353974" | | | | |
| | | - 54 | "3544500" | | | | |
| | | 2.6 | "3586654" | | | | |
| | | 2.9 | "3647492" | | | | |
| | | | "3723153" | | | | |
| | | - 2 | "3755244" | | | | |
| | | | "3773535" | | | | |
| | | 53 | "3830750" | | | | |
| | | 34 | "3870644" | | | | |
| | | 5.9 | "3905937" | | | | |
| | | 2.9 | "3967005" | | | | |
| | | "4002706" | "4004940" | | | | |
| | | "4025690" | "4041194" | | | | |
| | | "4055439" | "4066563" | | | | |
| | | "4070296" | "4093791" | | | | |
| | | "4107382" | "4116711" | | | | |
| | | "4116897" | "4116924" | | | | |
| | | "4127422" | "4134725" | | | | |
| | | "4154622" | "4158571" | | | | |
| | | "4168180" | "4193889" | | | | |
| | | "4208213" | "4208370" | | | | |
| | | "4230501" | "4235641" | | | | |
| | | 1.0 | "4255375" | | | | |
| | | 2.5 | "4286082" | | | | |
| | | - 1 | "4344766" | | | | |
| | | - 44 | "4374641" | | | | |
| | | - 1 | "4391648" | | | | |
| | | 2.6 | "4533562" | | | | |
| | | 2.9 | "4544600" | | | | |
| | | - 2 | "4590139" | | | | |
| | | | "4617056" | | | | |
| | | - 1 | "4652464" | | | | |
| | | - 1 | "4721651" "4725316" | | | | |
| | | | "4738898" | | | | |
| | | 34 | "4774138" | | | | |
| | | | "4810733" | | | | |
| | | 1 | "4848915" | | | | |
| | | - 02 | "4880470" | | | | |
| | | | "4898616" | | | | |
| | | | "4909853" | | | | |
| | | 2.5 | "4937167" | | | | |
| | | 1.5 | "4960644" | | | | |
| | | - 2 | "4975120" | | | | |
| | *************************************** | | "4983661" | | | | |
| *** | | | "5006565" | | | | |
| | | - 1 | "5013630" | | | | |
| | | 24 | "5082608" | | | | |
| | | 2.6 | "5114842" | | | | |
| | | 2.3 | "5147912" | | | | |
| | | - 2 | "5173116" | | | | |
| : | | | , | | | | |

| S116 | 0 | "7033429".pn. and cellulose | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 14:36 |
|------|--------|---|---|----|----|---------------------|
| S117 | 9 | Balliello.in. and cellulose | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 14:37 |
| S118 | 56 | (a,ime or alcohol or amide) same cellulose with ether same binder and pigment.ti. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/11/21 14:40 |
| S119 | 68 | (aime or alcohol or amide) same cellulose with ether same binder and pigment. ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 14:40 |
| S120 | 754665 | amine | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 14:41 |
| S121 | 71 | (amine or alcohol or amide) same cellulose with ether same binder and pigment.ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 14:41 |
| S122 | 20 | (amine or alcohol or amide) same cellulose with ether same binder and pigment.ti. and spray\$3 with dry\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 14:41 |
| S123 | 810 | binder same cmc same (amine or amide or alcohol) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 14:53 |
| S124 | 35 | binder same cmc same (amine or amide or alcohol) and "106"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 14:54 |
| S125 | 34 | cmc same (amine or amide or alcohol) same pigment and organic near2 pigment | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 14:54 |

| S126 | 19 | cmc same (amine or amide or alcohol) and pigment with (dust or dustless) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 14:55 |
|------|-----|--|---|----|----|---------------------|
| S127 | 23 | (cmc or carboxy adj2 methyl adj2 cellulose)same (amine or amide or alcohol) and pigment with (dust or dustless) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 14:56 |
| S128 | 402 | (cmc or carboxy adj2 methyl adj2 cellulose) same (amine or amide or alcohol) same pigment | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 14:57 |
| S129 | 120 | (cmc or carboxy adj2 methyl adj2 cellulose) same (amine or amide or alcohol) same pigment same binder | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 14:57 |
| S130 | 283 | (cmc or carboxy adj2 methyl adj2 cellulose) same (amine or amide or alcohol) same binder and binder same pigment | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 15:03 |
| S131 | 29 | (cmc or carboxy adj2 methyl adj2 cellulose) same (amine or amide or alcohol) same binder and binder same pigment and pigment.ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 15:03 |
| S132 | 2 | "4863783".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 15:07 |
| S133 | 258 | binder same amine same pigment same spray\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 15:12 |
| S134 | 74 | binder same amine same pigment same spray\$3 and binder with amine | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 15:13 |

| S135 | 17 | (US-20070022901-\$).did. or (US-4643960-\$ or US-6156473-\$ or US-4055439-\$ or US-4177082-\$ or US-4264552-\$ or US-3808037-\$ or US-4175979-\$ or US-6132505-\$ or US-5082498-\$ or US-7238231-\$ or US-5124438-\$ or US-6423132-\$ or US-4535151-\$).did. or (US-1986854-\$).did. or (EP-803552-\$ or WO-0100712-\$).did. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/11/21 |
|------|----|--|---|----|----|---------------------|
| S136 | 11 | S135 and amine | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 15:14 |
| S137 | 6 | "2168632".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 15:23 |
| S138 | 4 | "2618632".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 15:23 |
| S139 | 2 | "4863783".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 15:46 |
| S140 | 3 | polymer adj organic adj pigment same azo | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 15:47 |
| S141 | 2 | "5473013".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/21 15:49 |
| S142 | 5 | "3728143".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 15:53 |
| S143 | 0 | metolose/ same armeen? | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 16:12 |

| S144 | 0 | metolose? same armeen? | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 16:12 |
|------|-----|---|---|----|----|---------------------|
| S145 | 0 | metolose? and armeen? | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 16:12 |
| S146 | 3 | metolose? | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 16:13 |
| S147 | 52 | armeen? | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 16:13 |
| S148 | 0 | S146 and S147 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 16:13 |
| S149 | 0 | armeen? same cellulose | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/01 16:13 |
| S150 | 5 | "3728143".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/02 07:18 |
| S151 | 5 | "2618632".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/18 14:40 |
| S152 | 341 | pigment same (binder or cellulose or amide) same binder same (cellulose and amide) binder same pigment same amine and (metolose methyl adj cellulose or methyl \$1cellulose) with(DS or substitution) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/26 10:40 |
| S153 | 6 | ("2225604").URPN. | USPAT | OR | ON | 2009/06/26 10:42 |

| S154 | 23347 | (ds or degree with substi \$6) with cellulose | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/26 10:51 |
|------|-------|---|---|----|----|---------------------|
| S155 | 481 | (ds or degree with substi \$6) with cellulose same pigment | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/26 10:51 |
| S156 | 2 | "6380381".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 11:31 |
| S157 | 1287 | hydroxypropyl adj cellulose with ds | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 11:32 |
| S158 | 387 | hydroxypropyl adj cellulose with ds same binder | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 11:32 |
| S159 | 88 | hydroxypropyl adj cellulose with ds same binder and pigment | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 11:33 |
| S160 | 10 | hydroxypropyl adj cellulose with degree same binder and pigment | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 11:34 |
| S161 | 3511 | klucel | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 11:39 |
| S162 | 147 | klucel with (ds or degree or substitut\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 11:39 |
| S163 | 2 | "6863924".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 11:47 |

| S164 | 10 | organic adj pigment same binder same hydroxypropyl adj cellulose | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 11:56 |
|------|--------|---|---|----|----|---------------------|
| S165 | 275 | organic adj pigment and binder same hydroxypropyl adj cellulose | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 12:19 |
| S166 | 4 | ("2618632").URPN. | USPAT | OR | ON | 2009/12/08 12:21 |
| S167 | 23 | ("3127412" "3758321" "3925096").PN. OR ("4055439").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/08 12:30 |
| S168 | 10 | S167 and DS | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/08 12:52 |
| S169 | 13 | S167 and (substitu\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/08 12:54 |
| S170 | 1 | S167 and (substitu\$4)with degree | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/08 12:54 |
| S171 | 312 | binder with (substitu\$4) with degree | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/08 12:55 |
| S172 | 248 | binder with (substitu\$4) with degree and cellulose | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/08 12:55 |
| S173 | 307064 | binder with (substitu\$4) with degree and cellulosesame pigment | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/08 12:55 |
| S174 | 30 | binder with (substitu\$4) with degree and cellulose same pigment | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/08 12:55 |
| S175 | 19 | (US-20070022901-\$).did. or (US-4643960-\$ or US-6156473-\$ or US-4055439-\$ or US-4177082-\$ or US-4264552-\$ or US-3808037-\$ or US-4175979-\$ or US-6132505-\$ or US-5082498-\$ or US-7238231-\$ or US-5124438-\$ or US-6423132-\$ or US-4535151-\$ or US-2618632-\$ or US-6863924-\$).did. or (US-1986854-\$). did. or (EP-803552-\$ or WO-0100712-\$).did. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2009/12/08 12:56 |
| S176 | 1 | (substitu\$4)with degree and S175 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/08 12:57 |
| S177 | 472 | (substitu\$4)with degree with cmc | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/08 12:58 |
| S178 | 17 | (substitu\$4)with degree with cmc and binder same pigment | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/08 12:58 |

| S179 | 18 | (substitu\$4)with degree with cmc and binder same pigment | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 12:58 |
|------|-----|---|---|----|----|---------------------|
| S180 | 3 | "3843380".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 13:08 |
| S181 | 2 | "7033429".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 13:52 |
| S182 | 41 | balliello.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 13:54 |
| S183 | 1 | balliello.in. and degree with substitu\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 13:54 |
| S184 | 15 | balliello.in. and cellulose | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 13:58 |
| S185 | 471 | HPC with (degree with substitu\$4 or "ds") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 16:49 |
| S186 | 7 | HPC with (degree with substitu\$4 or "ds") and pigment with binder | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/08 16:49 |

12/14/2009 7:44:51 PM

 $\textbf{C:} \ \textbf{Documents and Settings} \\ \ \textbf{sabu} \\ \ \textbf{My Documents} \\ \ \textbf{EAST} \\ \ \textbf{Workspaces} \\ \ \textbf{f10537020.wsp} \\$